

**APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER
OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE
STATE OF NEVADA HERETOFORE APPROPRIATED**

Date of filing in State Engineer's Office..... **JUL 22 1987**

Returned to applicant for correction.....

Corrected application filed..... **NOV 9 1987**..... Map filed..... **NOV 9 1987**

The applicant **LAS VEGAS VALLEY WATER DISTRICT, A Quasi-Municipal Corporation**

3700 West Charleston Boulevard of **Las Vegas**
Street and No. or P.O. Box No. City or Town

Nevada 89153

State and Zip Code No.

hereby make S application for permission to change the

Point of Diversion and Place of Use

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under **Permit Number 21505, Certificate Number 7017,**
(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and
purchased by the Water District as part of the Acquisition of Jean Utility Services,
identify right in Decree.)
Inc., on April 16, 1985, as evidenced by Quitclaim Deed recorded in Book No. 870701,
Instrument No. 534 in the Clark County Recorder's Office on July 1, 1987

- The source of water is **underground - Ivanpah Valley Ground-Water Basin**
Name of stream, lake, underground spring or other source.
- The amount of water to be changed **0.122 cfs, but not to exceed 12.360 acre-feet per year**
Second feet, acre feet. One second foot equals 448.83 gallons per minute.
- The water to be used for **quasi-municipal and domestic use**
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water heretofore permitted for **quasi-municipal and domestic use**
Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.
- The water is to be diverted at the following point **within the NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section 9, T.25S., R.59E.,**
Describe as being within a 40-acre subdivision of public survey and by course and
M.D.B.&M., or at a point from which the SE corner of Section 11, T.25S., R.59E.,
distance to a section corner. If on unsurveyed land, it should be stated.
M.D.B.&M., bears S. 81° 44' 19" E., a distance of 12,359.50 feet.
- The existing permitted point of diversion is located within **SW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 14, T.25S., R.59E.,**
If point of diversion is not changed, do not answer.
M.D.B.&M., or at a point from which the NE corner of said Section 14 bears N.
29° 13' 32" E., a distance of 2,894.50 feet.
within Sections 2, 3, 9, 10, 11, 12, 13, 14, 23 and 24, T.25S.,
R.59E., M.D.B.&M., and those portions of Sections 7, 18 and 19,
T.25S., R.60E., M.D.B.&M., all Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.
located within the area designated as the Ivanpah Valley Ground-Water Basin in Clark
County, Nevada by Order No. 792 of the Office of the State Engineer, dated August 9,
1982, all located within the boundaries of the Las Vegas Valley Water District as
denoted by Chapter 167, Statutes of Nevada, 1947, as it now exists or as it may be
amended.
- Existing place of use **within the NE $\frac{1}{4}$ SE $\frac{1}{4}$, SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 11; SW $\frac{1}{4}$ SW $\frac{1}{4}$, NW $\frac{1}{4}$ SW $\frac{1}{4}$,**
Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or
NE $\frac{1}{4}$ SW $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$,
SE $\frac{1}{4}$ SW $\frac{1}{4}$ Section 12; NW $\frac{1}{4}$ NE $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$ NW $\frac{1}{4}$, NE $\frac{1}{4}$ NW $\frac{1}{4}$, NW $\frac{1}{4}$ NW $\frac{1}{4}$ Section 13; NE $\frac{1}{4}$ NE $\frac{1}{4}$ Section
manner of use of irrigation permit, describe acreage to be removed from irrigation. **14, all within T.25S., R.59E., M.D.B.&M.**
(original map filed under Permit Nos. 21505 and 21630, dated August 26, 1963)
- Use will be from **January 1** to **December 31** of each year.
Month and Day Month and Day
- Use was permitted from **January 1** to **December 31** of each year.
Month and Day Month and Day
- Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and
water is to be diverted from a new 12-inch
specifications of your diversion or storage works.) **diameter cased well drilled approximately 1,000**
feet deep. Diversion shall be via a deep **State manner in which water is to be diverted, i.e. diversion structure, ditches,**
well pump and pipelines to existing pipelines and reservoir and then into the distri-
pipes and flumes, or drilled well, etc. **bution system serving the town and prison at Jean, Nevada**
- Estimated cost of works **\$150,000**
- Estimated time required to construct works **2 years**

14. Estimated time required to complete the application of water to beneficial use..... 5 years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This application is being filed to correct Application No. 51133, which as filed with a request for a waiver to drill an exploratory well in accordance with NRS 534.050 on July 22, 1987. Duty requested is 17.5% of the original total duty of 85.285 acre-feet per year allocated as the total combined duty under Permit Nos. 17691, 21505, 21630 and 21997.

By.....s/Alan F. Walter
Alan F. Walter, P.E. NSWRS No. 506
3700 West Charleston Boulevard
Las Vegas, Nevada 89153

Compared bc/jk.....pm/se

Protested.....

APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the point of diversion and place of use of the waters of an underground source as heretofore granted under Permit 21505, Certificate 7017 is issued subject to the terms and conditions imposed in said Permit 21505, Certificate 7017 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.

The total combined duty of water under Permits 17691, Certificate 6058; 21630, Certificate 7002; 21997, Certificate 8278; 35104, Certificate 10453; and 51133 shall not exceed 50.13 million gallons annually.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed.....0.122.....cubic feet per second, but not to exceed 27.78 million gallons annually.

Work must be prosecuted with reasonable diligence and be completed on or before.....March 7, 1990

Proof of completion of work shall be filed before.....April 7, 1990

Application of water to beneficial use shall be made on or before.....March 7, 1993

Proof of the application of water to beneficial use shall be filed on or before.....April 7, 1993

Map in support of proof of beneficial use shall be filed on or before.....N/A

Completion of work filed.....FEB 15 1990

Proof of beneficial use filed.....MAY 13 1993

Cultural map filed.....

Certificate No. 13800.....Issued DEC 17 1983

IN TESTIMONY WHEREOF, I.....PETER G. MORROS
State Engineer of Nevada, have hereunto set my hand and the seal of
my office, this.....7th.....day of.....March.....

State Engineer